(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 4 March 2004 (04.03.2004)

PCT

(10) International Publication Number WO 2004/018020 A1

(51) International Patent Classification7:

A61M 1/00

(21) International Application Number:

PCT/US2002/041234

(22) International Filing Date:

20 December 2002 (20.12.2002)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/405,010

21 August 2002 (21.08.2002) US

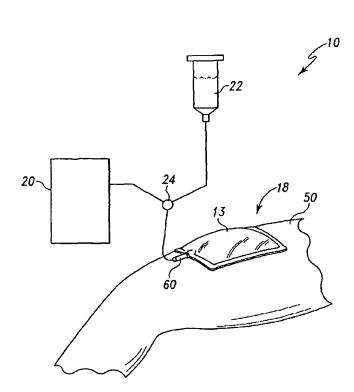
- (71) Applicant (for all designated States except US): HILL-ROM SERVICES, INC. [US/US]; 1069 State Route 46 East, Batesville, IN 47006-9167 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): PETROSENKO,

Robert [CA/US]; 30 Belmont Place West, Batesville, IN 47006 (US). WILKINSON, Kevin, L. [US/US]; 803 Legion Avenue, Batesville, IN 47006 (US).

- (74) Agent: CONARD, Richard, D.; Barnes & Thornburg, 11 South Meridian Street, Indianapolis, IN 46204 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, IT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PI, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK,

[Continued on next page]

(54) Title: WOUND PACKING FOR PREVENTING WOUND CLOSURE



(57) Abstract: A wound insert or wound packing (26, 126, 226, 326, 426, 526, 626, 726, 826, 926) for preventing wound closure is provided. Such packing (26, 126, 226, 326, 426, 526, 626, 726, 826, 926) may be used alone or in regular bandages or in vacuum bandages (18) or in irrigation bandages (18). Some illustrative wound inserts (26, 126, 226, 326, 426, 526, 626, 726, 826, 926) are configured for placement within an undermined portion or a tunneled portion (16) of a wound (12).